



We Welcome the new Club Executive and Thank Those that Served Last Year

Executive of LARC 2009-2010

President: Randy Gottfred VA3OJ

Vice-president: Bob Hansen VE3RVA

Treasurer: Joe Coghlan VE3TBX

Secretary: Karl Hamilton VE3RRP

Director: Brad Harris VE3MXJ

Director: Robert Mazur VA3ROM

Director: Doug McCormack VE3EFC

Director: Cliff Pratt VA3CLF

Ontario's New Rules For Hand-Held Wireless And Entertainment Devices

As of **October 26, 2009**, Ontario's new distracted driving law will make it illegal for motorists to use hand-held wireless communication devices or any hand-held electronic entertainment devices while driving. This includes hand-held cell phones, texting and e-mailing. Hands-free devices will still be permitted. This new law also prohibits viewing a display screen unrelated to the driving task such as laptops or DVD players while driving.

HANDS-FREE DEVICES

The new law applies only to hand-held wireless communications and hand-held electronic entertainment devices. This means drivers must only use wireless devices that can be used in a "hands-free" manner:

- * a cell phone with an earpiece or headset using voice dialling, or plugged into the vehicle's sound system

- * a global positioning system (GPS) device that is properly secured to the dashboard or another accessible place in the vehicle

- * a portable audio player that has been plugged into the vehicle's sound system.

Some wireless devices require that users push a button to activate and/or deactivate the device's "hands-free" function. This activity is permitted under the law.

HAND-HELD DEVICES

Drivers will not be permitted to use hand-held communication and entertainment devices when driving, with the following exceptions:

- * Calling 9-1-1 in an emergency situation

- * When the driver has safely pulled off the roadway and is stationary or is lawfully parked.

Other devices not included in the ban:

- * Viewing a display screen used for collision avoidance systems

- * Viewing a display screen of an instrument, gauge or system that provides information to the driver about the status of systems in the motor vehicle.

Emergency Response Personnel

Police, fire department and emergency medical services personnel will be permitted to use hand-held wireless communications devices and view display screens in the normal performance of their duties.

The use of hand-held radios by amateur radio operators (who provide assistance, especially in emergency situations such as severe storms and blackouts) will be phased out within three years, to allow hands-free technologies to be developed.

Continued on Page 4

LARC SENATE

Keith Fiske VE3JQ
 Pat Doherty VE3PD
 Dave Kimpton VE3AVS
 Laurie Bridgett VE3BCD
 Terry Stewardson VA3LU
 Ed Baumann VE3SNW

ABOUT US

The :Lakehead Amateur Radio Club (LARC) is an incorporated not for profit group of amateur radio operators in the Thunder Bay area that meet for self education, community service and fellowship. Our meetings are the second Thursday of the month at room 191 McIntyre Building, Confederation College, 7:30 PM. Our postal address is 1100C Memorial Ave. Suite 184, Thunder Bay, Ontario P7B 4A3. This newsletter is published monthly except for July and August by Ed Baumann VE3SNW and questions and submissions may be emailed to ve3snw@shaw.ca

LARC EXECUTIVE

President
 Randy Godfred VE3OJ
Vice-President
 Bob Hansen VE3RVA 767-6924
Secretary
 Karl Hamilton VE3RRP
Treasurer
 Joe Coghlan VE3TBX 344-6566
Directors
 Brad Harris VE3MXJ 767-0628
 Doug McCormack VE3EFC
 Robert Mazur VA3ROM
 Cliff Pratt VA3CLF
Past President
 Bill Unger VE3XT

**Lakehead Amateur Radio Club
 Treasurer's Report**

Balance on Hand - September 2, 2009 \$5,008.37

Income

Memberships	\$660.00
50/50 Draw	\$7.00
Bank Interest	\$0.04
Donation - Re: Membership	\$35.00

Total Income \$702.04

Expenses

Thunder Bay Telephone	\$47.83
Bank Service Charges	\$2.00
Hymers Fair	\$43.00
75th Event - Certificates	\$54.47

Total Expenses \$147.30

Balance on Hand - October 1, 2009 \$5,563.11

Joe "The Abacus" Coghlan - VE3TBX
 LARC Treasurer

LARC Emergency Coordinator

VA3OJ Randy Gottfred 474-0910
ARES District Emergency Coordinator
 VE3FAL Fred Lesnick 577-0789
Assistant

VE3MXJ Brad 767-0628
CANWARN

VA3JMS John 767-3631
 VE3MXJ Brad 767-0628
Public Service Events
 VE3MXJ Brad 767-0628
 VA3JMS John 767-3631

Amateur Radio

Accredited Examiner

VE3FAL Fred Lesnick 577-0789
flesnick@tbaytel.net

LARC OPEN ACCESS REPEATERS

VE3YQT(Mount Baldy)147.060 (-600) Phone Patch

**VE3TBR (St. Joseph's) 145.490 (-600) (100.0 Hz)
 442.075 (+5 MHz)
 144.390 APRS**

This section will be brought up to date shortly we apologize for the inconvenience

Minutes for the Lakehead

Amateur Radio Club

Date: September 10, 2009

Vice-President, Bob Hansen VE3RVA Presiding.

Treasurer's Report:

Joe Coghlan VE3TBX moved to accept the report as presented in the meeting. Seconded by Terry Stewardson VA3LU. Passed Unanimously.

Minutes of Previous Meeting:

Karl Hamilton VE3RRP moved to accept the June's meeting's minutes as printed in the September Hi-Q. Seconded by Paul Curtin VA3PDC. Passed Unanimously.

Old Business:

Public Service:

John Sacek VA3JMS public events coordinator:

Kids of Steel and Adult event cancelled for this year.

Kakabeka Falls 5 K Run – July 1st, was the first year for this annual event, went well.

Shuniah Inline Skate – July 19th, Lakeshore Drive

Conquer the Dog Triathlon – August 15th, went well.

Grand Kam Canoe and Kayak – Saturday August 22nd Brad Harris VE3MXJ reported that the tour went well, The organizers are happy with LARC's participation. The date for the event will remain the same.

Hymers Fall Fair Labour Day Weekend September 6,7 Joe Coghlan VE3TBX reported that the fair went well with enough volunteers helping to setup and teardown. 20 meters was open with contacts being made across North America, Europe, and into the Near East.

Charity Bike Run – This weekend, 1st annual for cancer research. 3 volunteers needed.

CIBC Run for the Cure – October 4th

Santa Claus Parade - November

Santa Shuffle – December at Boulevard Lake

Canwarn news:

John Sacek VA3JMS reported that System was not activated this summer.

Repeater News

Repeaters are reported to be behaving well. A reminder that VE3BGA has been dismantled. The VA3LU IRLP node is now on VE3TBR. VE3TBR has a new frequency and tone, 146.820 with minus offset, access tone 107.2. VE3TBR continues to have the UHF repeater at 442.075 with a plus offset and access tone of 100. And, VE3TBR also has an APRS WIDE2 digipeater serving on 144.390.

ARES:

Brad Harris VE3MXJ (Thunder Bay EC):

Lakehead ARES training day **Saturday June 13th**, 2009, took place. The morning was devoted to message handling. The afternoon was spent practicing until a thunderstorm moved into the area. Brad thanked Mervyn Halvorsen VA3TSA for his presentation and the Salvation Army for hosting the event.

ARES/EMO SET October 3rd

Brad Harris VE3MXJ talked about this year's SET coming up on October 3rd. It is a provincial exercise to be held at the VE3ONN facilities. Brad encouraged everyone to come out and participate in the public service events. He is also doing his yearly member contact list update.

75th Anniversary Committee

Any new ideas for celebrating the 75th welcome!

Operating event April 18th, 19th VC3FW

Bill Unger VE3XT reporting: Bill had a sample of the award that will be mailed out. (Very Special!) Randy Gottfred VA3OJ will sign them as LARC President. They will be embossed with the club seal. He asked for a volunteer to help this month. (cards are still coming in) There will be extras printed up.

55 Plus Centre

Bob Hanson VE3RVA reported that the 55+ club meets every 3rd Thursday of the month. The antennas have been taken down and are being refurbished at Randy Gottfred's VA3OJ, and the plan is September 18th will be antenna put-up day. Anyone who would like to help, come next week at 7 pm.

New Business

Notice of Motion:

Karl Hamilton read the proposed changes to the club Bylaw (constitution) that were tabled in June. The 20 members present voted 20 for, 0 voted against, and 0 abstained to adopt the proposed changes.

Guest Speakers:

The executive will be scheduling a guest speaker for each meeting through to June. In October, the guest speaker will be from the military and will give a presentation and demo on military communications.

Suggestions of possible future speakers are welcome.

Election on a new Board of Directors:

Nomination Committee Chairperson Bill Unger VE3XT handled the elections.

Cliff Pratt VA3CLF was nominated by Paul Curtin VA3PDC to replace outgoing Director Brian Bolt VA3BCQ. Everyone else on the board expressed interest in running for their positions. No further nominations came from the floor. Mike Nawrocki VE3ZQ moved to close nominations, seconded by Karl Hamilton VE3RRP. Karl Hamilton moved to accept the new executive, Terry Stewardson VA3LU seconded. Passed Unanimously.

Bob Hansen VE3RVA mentioned that one person who continually puts time and energy into the LARC on a monthly basis, is Ed Baumann VE3SNW, who is the editor of Hi-Q. Many thanks to Ed for his work on the publication. If someone is interested in working on the Hi-Q, please let Ed know.

50/50 Draw: Bob Hansen VE3RVA

Adjournment moved by: Ken Rusnak VE3EFZ

Next LARC Meeting: October 8, 2009.

JOIN RAC OR RENEW ONLINE

<https://www.rac.ca/store/membership-form-e.htm>

RAC Office Manager

Radio Amateurs of Canada, now has a new Office Manager **Ms Denise L. Wagorn** effective September 14th. She will be working from approx 10:00 am – 6:30 pm eastern, in order to serve the requirements of those hams in the Pacific time zone and will be a great asset to RAC. It will take a few weeks to gain some speed and familiarization with RAC and the office, so please bear with us for a bit longer. Things will return to better than normal very shortly.

Radio Arcala - OH8X - Amazing Antennas

<http://www.radioarcala.com/nbsStation/TowersandAntennas/Tower7/tabid/358/Default.aspx>

Radio Arcala - OH8X - Remote Control from Virtual World

http://www.youtube.com/watch?v=Qzob9t_JQcw
<http://www.youtube.com/watch?v=-XxxWIF6Oms>

....courtesy of Doug VE3EFC

ONTARIO continued

Commercial Drivers

A small percentage of drivers in transport-related industries (e.g., school buses, taxis, couriers) and public service workers (e.g., transit and highway maintenance workers) rely on the use of certain types of wireless devices and display screen technologies in the performance of day-to-day operations.

To help these businesses stay competitive, Ontario is granting a three-year phase-out period for the commercial use of two-way radios, including mobile and CB radios, to allow for hands-free technologies to be developed.

The new law will not affect mobile data terminals, logistical tracking devices and dispatching devices. They will be exempt for commercial and public service vehicle drivers who are engaged in the performance of their duties.

Hand-mikes (push-to-talk systems) and portable radios (walkie-talkies) may be used in a hands-free mode. This would mean the driver can use a lapel button or other hands-free application as long as the hand-mike or walkie-talkies is not held while driving.

Facebook?

Many businesses, clubs and organizations have Facebook pages. Should LARC have one? Let's have your opinion at the meeting on Thursday evening.

SOME SCENES FROM VE3SAO



CLUB DUES ARE DUE

A reminder that the LARC membership dues are now overdue as of October 1.

If you are volunteering for public service activities, it is important to keep your membership current, because that keeps you covered by the LARC club insurance.

Single membership \$35.00, Family membership \$45.

The Sun is Still Spotless

Sunspot number: 0

Updated 04 Oct 2009

Spotless Days

Current Stretch: 3 days

2009 total: 215 days (78%)



Since 2004: 726 days

Typical Solar Min: 485 days

www.spaceweather.com

October 2009



Mon	Tue	Wed	Thu <i>Coffee meet at Boston on Arthur 9 pm</i>	Fri	Sat	Sun
	LARC 2M/ARES NET EVERY TUESDAY NIGHT @ 7:00PM LO- CAL ON YQT 147.060		1	2	3	4
5	6	7	8 LARC Meeting	9	10	11
12  Thanksgiving	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31 Halloween 	55 days until Christmas